

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|            |   |                            |                        |
|------------|---|----------------------------|------------------------|
| Art Unit   | : |                            | 36th Floor             |
| Examiner   | : |                            | 1600 Market Street     |
| Serial No. | : | 09/701,203                 | Philadelphia, PA 19103 |
| Filed      | : | November 27, 2000          |                        |
| PCT No.    | : | PCT/EP99/03667             |                        |
| PCT Filed  | : | May 27, 1999               |                        |
| Inventors  | : | Markus Kalkum              | Docket: 1539-00        |
|            | : | Martin Müller              |                        |
|            | : | Eckhard Nordhoff           |                        |
|            | : | Holger Eickhoff            |                        |
|            | : | Holger Rauth               |                        |
|            | : | Richard Reinhardt          |                        |
| Title      | : | METHOD AND DEVICE FOR      |                        |
|            | : | PROCESSING EXTREMELY       |                        |
|            | : | SMALL SUBSTANCE QUANTITIES |                        |
|            |   | Dated: January 12, 2001    |                        |

**TRANSMITTAL LETTER**

**Box PCT**  
Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

We submit herewith two executed Combined Declarations, Powers of Attorney and Petitions and request that they be formally entered in the file of the case.

We enclose herewith our check in the amount of \$65.00 comprising the surcharge for filing the Combined Declaration later than the date of actual filing of the application in the U.S. Patent & Trademark Office.

Respectfully submitted,



T. Daniel Christenbury  
Reg. No. 31,750

01/18/2001 MINGUYEN 00000025 09701203

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65.00 OP

TDC:dh  
(215) 563-1810

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**Box PCT**  
Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

**EXPRESS MAIL CERTIFICATION**

**37 C.F.R. §1.10**

Express Mail Label No.: EL618699982US

Date of Deposit: January 12, 2001

Description of Contents: Postcard, \$65.00 Check, \$40.00 Check, Recordation Form Cover Sheet - Patents Only, executed Copy of Assignment, Transmittal Letter, in duplicate, executed Copy of two Combined Declaration, Power of Attorney and Petition, and Notification of Missing Requirements.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to Box PCT, Assistant Commissioner for Patents, Washington, DC 20231.

Deb Hill

*(Typed or printed name of person mailing paper or fee)*

*Deb Hill*

*(Signature of person mailing paper or fee)*



## UNITED STATES DEPARTMENT OF COMMERCE

## Patent and Trademark Office

Address: ASSISTANT COMMISSIONER FOR PATENTS

Box PCT

Washington, D.C. 20231

|                               |                       |                  |
|-------------------------------|-----------------------|------------------|
| U.S. APPLICATION NO.          | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 09/701203                     | KALKUM                | M 1539-00        |
| INTERNATIONAL APPLICATION NO. |                       |                  |
| PCT/EP99/03667                |                       |                  |
| I.A. FILING DATE              | PRIORITY DATE         |                  |
| 27 MAY 99                     | 27 MAY 98             |                  |
| DATE MAILED: 15 DEC 2000      |                       |                  |

SCHNADER HARRISON SEGAL & LEWIS  
T DANIEL CHRISTENBURY  
36TH FLOOR  
1600 MARKET STREET  
PHILADELPHIA, PA 19103

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as

- ☐ a Designated Office (37 CFR 1.494),  
☒ an Elected Office (37 CFR 1.495):

☒ U.S. Basic National Fee.

☒ Copy of the international application in:

☒ a non-English language.

☐ English.

☒ Translation of the international application into English.

☐ Oath or Declaration of inventors(s) for DO/EO/US.

☐ Copy of Article 19 amendments.

☐ Translation of Article 19 amendments into English.

☒ The International Preliminary Examination Report in English and its Annexes, if any.

☐ Translation of Annexes to the International Preliminary Examination Report into English.

☐ Preliminary amendment(s) filed \_\_\_\_\_ and \_\_\_\_\_.

☐ Information Disclosure Statement(s) filed \_\_\_\_\_ and \_\_\_\_\_.

☐ Assignment document.

☐ Power of Attorney and/or Change of Address.

☐ Substitute specification filed \_\_\_\_\_.

☐ Verified Statement Claiming Small Entity Status.

☒ Priority Document.

☒ Copy of the International Search Report ☐ and copies of the references cited therein.

☐ Other:

2. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

☐ a. Translation of the application into English. Note a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.

☐ The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.

☐ b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).

☒ c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the international application number and international filing date.

☐ The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.

☒ d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

3. Additional claim fees of \$ \_\_\_\_\_ as a ☐ large entity ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due. See attached PTO-875.

**ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST BE SUBMITTED WITHIN ONE MONTH FROM THE DATE OF THIS NOTICE OR BY ☐ 21 OR ☒ 31 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

4. Translation of the Annexes **MUST** be submitted no later than the time period set above or the annexes will be cancelled. Note processing fee will be required if submitted later than 30 months from the priority date.

5. ☐ The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

***A copy of this notice MUST be returned with this response.***

Enclosed:

☐ PCT/DO/EO/917

☐ Notice of Defective Translation

☐ PTO-875

FORM PCT/DO/EO/905 (December 1997)

Deborah Williams *DW*

Telephone: 703-305-3744

RESPONSE DUE

RECEIVED

DEC 19 2000

SHSL  
IP DEPT.